SN-FXP59/30WDR Internal Dome Using Effio-E

Specification

Parameter	Details
CAMERA	
Sensor	Sony Effio-E ⅓" CCD
Max Resolution / FPS	>700TVL (B/W) > 650TVL (Color)
Min. illumination	0.01Lux/F1.2 IRE 40
Day / Night	True Day / Night with ICR Filter.
IR LEDs	Works with external IR Lighting
Lens	2.8-12mm Vari-Focal IR Corrected (Horizontal Field of view Angle 85° ~ 30°)
Video Output	Internal Service RCA output for BNC Video with IP Address OSD
Electronic Shutter	Auto
OSD Functions	
Supported Languages	English, Japanese, German, French, Russian, Portuguese, Spanish, Chinese.
Wide Dynamic Range	D-WDR modes, with ATR-EX functions. Clip and Scale user settings.
Digital Noise Reduction	2d
Display Mirror Flip	Horizontal
Privacy Masking	8 User Area defined Windows
Backlight	BLC / HLC
Additional Notes:	Privacy masking has additional setting to mosaic effect.
GENERAL	
Power	12V DC @ 300mA
Temperature	Operating: 14°F to 131°F (-10°C to 55°C) Storage: -4°F to 140°F (-20°C to 60°C)
Operating Humidity	10% - 85% RH
Approvals	CE / FCC / RoHS Compliant
Product Dimensions	130 x 112 mm (5 x 4 ¾ inch)
Product Weight	0.45kg / 1lb

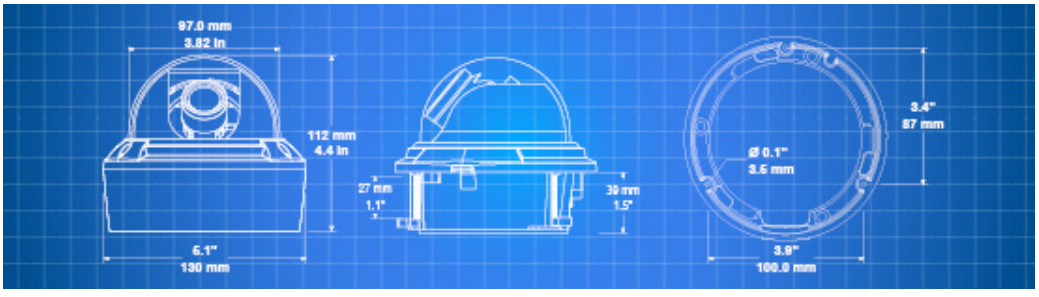
Key features

Leading edge style and design. 3axis movement of Lens Removable base for simpler install. Standard conduit cable connection. True ICR filter for best day or night images.

Special

Internal Dome features. Small modern design. 3Axis movement. Recess mounting option. Service Video RCA and OSD joystick control. Varifocal 2.8-10mm Lens ICR Option

Technology

"Enhanced Effio-E" is the latest Sony signal processor which realizes high resolution, high S/N ratio and high colour reproduction for security cameras. In the field of the security cameras, the visibility is thought to be most important. And also high sensitivity and higher pixel counts are the most demanded elements. Born out of the market needs the Sony "Effio-E" was created as the highest level of technology for CCD cameras. With the combination a the signal processing technology the "Effio-E" system is matched with all new CCD sensors to give achieve these results.

CAD Dimensions